Rev 04/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : SION, Eric Application No. : 10/549,444 Filed : June 19, 2006

Confirmation No. : 9512

For : CONTROLLING OR MODELING A CHEMICAL VAPOR

INFILTRATION PROCESS FOR DENSIFYING POROUS

SUBSTRATES WITH CARBON

Examiner : TUROCY, David P

Attorney's Docket : BDL-487XX

TC Art Unit: 1792

AMENDMENT PURSUANT TO 37 C.F.R. §1.116

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated October 2, 2009, please amend the above identified patent application as follows.

Amendments to the Claims begin on page 2.

Applicant's Remarks begin on page 5.